## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
Kotlar et al.	)	Art Unit: 1634
Application No.: 10/526,512	)	Examiner: Stephen T. Kapushoc
Filing Date: December 15, 2005	)	Confirmation No.: 9254
For: METHODS FOR DETECTING, CHARACTERIZING AND MONITORING HYDROCARBON RESERVOIRS	) )	

## **AMENDMENT AND RESPONSE**

Mail Stop AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

BALLARD SPAHR ANDREWS & INGERSOLL, LLP

Customer No. 23859

July 7, 2009

Sir:

Please consider the following Amendment and Response to the Office Action dated January 7, 2009.

A Listing of the Claims begin on page 2 of this Response.

Remarks begin on page 5 of this Response.

/MaryAnthonyMerchant Reg.No. 39,771/ Mary Anthony Merchant, Ph.D. – Reg. No. 39,771